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FOR

Rosalie A. Centeno, Secretary

THERMALLY

In the application of: Georg Roters et al

Serial Number:

Not Yet Assigned

Filing Date:

February 11, 2005

For:

AND **SEMICONDUCTOR WAFERS**

Customer Number:

30996

DEVICE

Commissioner of Patents Alexandria, Virginia 22314

INFORMATION DISCLOSURE STATEMENT

METHOD

In accordance with 37 CFR § 1.56, Applicant wishes to call the attention of the Examiner to the following references:

- DE 44 37 361 1)
- 2) DE 101 20 523
- 3) DE 100 60 628
- US 5,861,609 4)
- US 6,197,702 5)
- 6) US 6,228,752
- US 2001/014522 7)
- US 6,245,605 8)
- 9) WO 01/82350
- 10) WO 02/089190

DT05 CT/PTO 1 4 FEB 2005

- 11) JP 08-031761
- 12) JP 09-306860
- 13) EP 0 116 317

Reference 1 is mentioned in the specification of the instant application on page 2.

Reference 2 is mentioned in the specification of the instant application on page 10.

References 3 - 10 have been cited in the International Search Report and are submitted to provide the Examiner easy access to said references.

References 11 – 13 are all in the English language and therefore need no further discussion as to their relevance.

Copies of the listed documents are submitted herewith along with the form PTO-1449 with the exception of any US documents (in accordance with United States Patent and Trademark practice, it is not necessary to enclose copies of the U.S. Patents).

It is respectfully requested that any fees required and not enclosed herewith or any shortages in any fees be charged to Deposit Account 02-1653.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,

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RWB/rac

Enclosures: PTO 1449

References (8)

| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Complete if Known | | | |
|---|-------------------------|--------------------|--|--|
| | Application Number | Not Yet Assigned | | |
| | Filing Date | 2/11/2005 | | |
| | First Named Inventor | Georg Roters et al | | |
| | Group Art Unit | | | |
| | Examiner Name | | | |
| | Attorney Docket No. | MAT-3588 | | |

| U. S. PATENT DOCUMENTS | | | | | | | |
|------------------------|-------------|---------------|------------|---------------------|-------|----------|-------------|
| Examiner Initials | Cite No. | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date |
| | 4 | 5.861,609 | 1/19/1999 | Kaltenbrunner et al | | • | 10/2/1995 |
| | 5 | 6,197,702 | 3/6/2001 | Tanabe et al | | | 3/6/2001 |
| | 6 | 6,228,752 | 5/8/2001 | Miyano | | | 7/10/1998 |
| | 7 | 2001/0014522 | 8/16/2001 | Weimer et al | | | 9/15/1999 |
| | 8 | 6,245,605 | 6/12/2001 | Hwang et al | | | 8/5/1999 |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| Examiner | Cite | Document | Publication | Country or Patent | Class | Subclass | Trans | lation |
| | No. | | Date | Office | | | Yes | No |
| | 1 | DE 44 37 361 | 25 Apr 1996 | Germany | | | | X |
| | 2 | DE 101 20 523 | 31 Oct 2002 | Germany | | | | _X |
| | 3 | DE 100 60 628 | 31 Jan 2002 | Germany | | | | X |
| | 9 | WO 01/82350 | 01 Nov 2001 | WIPO | | | | X |
| | 10 | WO02/089190 | 7 Nov. 2002 | WIPO | | | | X |
| | 11 | JP 08031761 | 02 Feb 1996 | Japan | | | X | |
| | 12 | JP 09306860 | 28 Nov 1997 | Japan | | | X | |
| | 13 | EP 0 116 317 | 22 Aug 1984 | Europe | | | X | |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | |
|---|------|----------|--|--|
| Examiner | Cite | Citation | | |
| Initials | No. | | | |
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| Examiner . | Date | - |
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2/11/2005